

IRON AGE

Cultivators, Potato Machinery, Planters,
Sprayers, Garden Tools, etc.

Clark

"Cutaway" Harrows, Right Lap Plows,
Cider Mills, Tobacco Presses.

 W

Curtis "Easy Pull" Manure Spreaders,
"Worcester Buckeye" Mowers, Tedders.

 W

Plows, Scrapers, Wheel-barrows, Con-
tractors Tools, etc.

M Whorler

Lime and Fertilizer Distributors, Potato
Planters, Seed Drills.

 B & L

Plows, Corn Huskers, Ensilage Cutters,
and small farm implements.

Acme

Pulverizing Harrows, Cultivators, Wee-
lers, Small Tractor Cultivators.

Item A-34

IMPLEMENT for Small TRACTORS

BATEMAN AND COMPANIES, Inc.

Makers of good implements since 1856.

Grenloch, N. J.





Implements for Small Tractors

Clark
"CUTAWAY"

THE results obtained from the use of a small tractor depend largely upon the proper selection of implements to use with the tractor. If the implements are fitted to their task, there will be no waste of time and effort, and the much-sought-after reduction in production cost will be realized.

Acme Pulverizing Harrows have been known for many years as the world's best makers of seed beds. For over forty years, the makers of the Acme Tillage Line have studied the soil and the requirements of plant life, designing implements to fit those requirements.

CLARK "CUTAWAY" Disk implements also have a forty-year successful record behind them, and today they are examples of the best in design and construction.



Standard
Acme
Coulter

In the working position, the coulters slope downwards towards the rear. The front end is on the surface, and the rear end is submerged in the soil. The Acme coulter will cut clods, lumps, sod, stubble and stable manure that has been plowed under.

Acme Harrows are supplied with two styles of coulters, the Standard and the XL. Each coulter has been designed to meet the demands of a particular type of work.

The Standard type of coulter is for general use in light or heavy soil, in preparing seed beds, and for surface cultivation in ground that is very trashy. The Standard coulters do not overlap. This permits beds of stubble, sod or trash to flow through the coulters without clogging. It does not pull out from beneath the surface the material the farmer has been careful to plow under.

The coulters of the Acme Pulverizing Harrow are of such a shape and form as to give results in soil cultivation that can be obtained in no other way. The Acme coulter insures thorough pulverization of the soil. The flat front end crushes clods, and lumps, compacting the whole plowed depth and eliminating all air spaces. The left and right bends turn, cut and still further pulverize the soil. The crushing spurs, placed between all coulters, act in the same manner as the flat, front ends of the coulters, and assist in completely pulverizing the soil.

The XL coulter is extra long. In its position on the harrow frame, the forward point of one coulter is overlapped by the rear point of the coulter next to it. For surface cultivation, except under trashy conditions, the XL coulter practically assures the elimination of all weed growth, and the constant stirring of the surface gives a very fine dust mulch which conserves the moisture.

The extra length and the flare of the XL blades produce a harrow that is needed in localities where summer fallowing is practiced, and where wild oats, grasses and other weed pests are being persistently fought.

The XL harrow is also invaluable in the orchard as a summer tillage tool. It works fast, gets every weed, and is light in draft. Turns every bit of the soil, leaving a loose mulch on the surface.

CLARK "CUTAWAY" Harrows

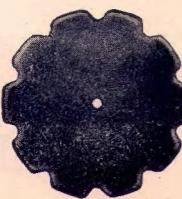
For deep, thorough cultivation, the CLARK "CUTAWAY" Small Tractor Harrows will meet actual field conditions of the most severe type. The outstanding feature of these harrows is the ease with which they "take the ground." Compactness, rigidity, sharp disks and perfect lubrication make the draft light.

All the CLARK "CUTAWAY" Small Tractor Harrows are reversible—the gangs can be placed in position to throw the soil in or out.

Forged Edge Disks. There is just as much difference in the quality of steel used in harrow disks as there is in the quality of steel used in pocket knives. Every disk that goes on a CLARK "CUTAWAY" implement is made of high grade cutlery steel, especially rolled to our own analysis, and forged sharp. A forged edge keeps sharp long after a ground edge is worn completely away. CLARK "CUTAWAY" disks not only contain the best material, but they are sharpened by the best process. The CLARK "CUTAWAY" Disk is the original cutout or cutaway disk, and is the only round or cutout disk with a forged edge.



Solid Disk



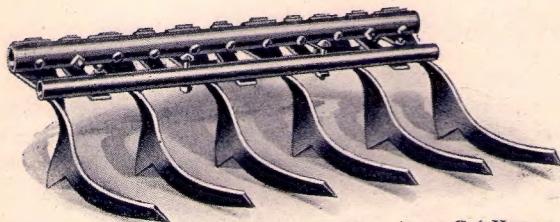
Cutout Disk

BATEMAN AND
GRENLOCH, NEW JERSEY



COMPANIES, Inc.
85 YEARS IN BUSINESS

Acme G-6 Small Tractor Pulverizing Harrow



Acme G-6 Harrow
Weight, 38 lbs.
Width of cut-3 ft.

We can also furnish, without extra charge, the G-6 Pulverizing Harrow with half the coulters turning to the right and half to the left. This equipment is especially desirable when cultivating berries or other row crops.

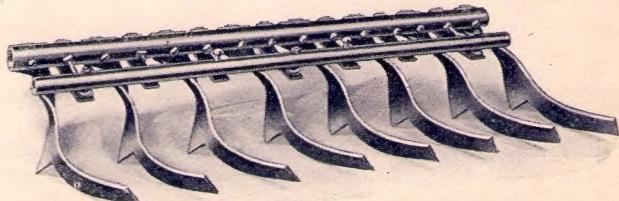
XL coulters (right hand only) instead of standard coulters are supplied on this implement when so ordered.

Acme H-8 Small Tractor Pulverizing Harrow

The H-8 Small Tractor Cultivator is identical in construction with the G-6 except that it has eight coulters. These two additional coulters give the harrow an extra width on each side which means one-third more work done in the same time. This implement will cut over a width of four feet four inches.

The H-8 is also supplied with half the coulters turning to the right and half to the left, when so desired.

This implement is equipped with XL coulters (right hand only) instead of standard coulters when so ordered.



Acme H-8 Harrow
Weight, 52 lbs.
Width of cut-4 ft. 4 in.

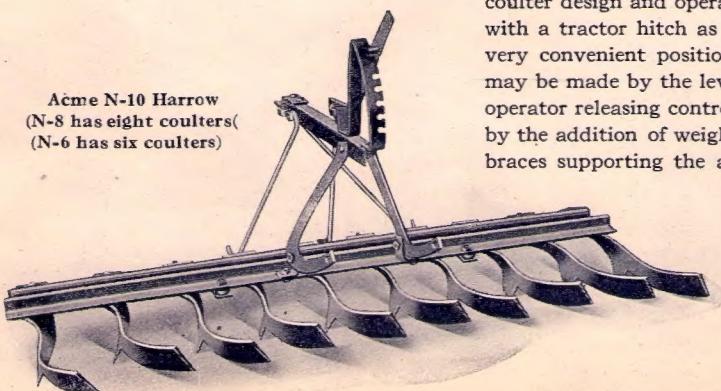
Acme Model "N" Small Tractor Pulverizing Harrow

The Model "N" differs somewhat from the G-6 and H-8, although the coulter design and operating principles are the same. This series is equipped with a tractor hitch as shown in the illustration, and a lever is placed in a very convenient position for regulating pitch of the coulters. This change may be made by the lever while the machine is in motion and without the operator releasing control of the tractor. Deeper cultivation may be obtained by the addition of weight in the cradle provided by the curved ends of the braces supporting the angle draft frame.

These implements may be supplied with half the coulters turning to the right and half to the left.

XL coulters, (right hand only) instead of standard coulters, are supplied when ordered.

Sizes and Specifications



Acme N-10 Harrow
(N-8 has eight coulters
(N-6 has six coulters)

Size	Number of Coulters	Width of Cut	Weight
N-6	Six	3 ft. 0 in.	58 lbs.
N-8	Eight	4 ft. 4 in.	72 lbs.
N-10	Ten	5 ft. 5 in.	86 lbs.

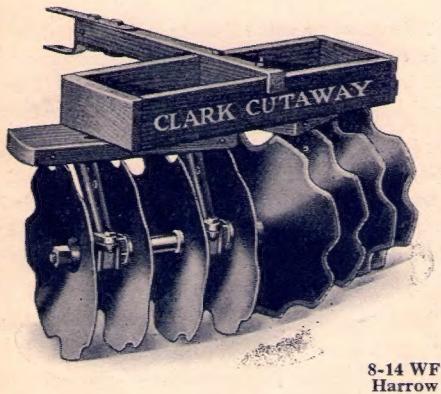
BATEMAN AND
GRENLOCH, NEW JERSEY



COMPANIES, Inc.

85 YEARS IN BUSINESS

CLARK "CUTAWAY" Small Tractor Harrows



8-14 WF
Harrow

6-14WF and 8-14WF Harrows

For row crops, whether in field or garden, the CLARK "CUTAWAY" 6-14WF and 8-14WF Harrows are ideal for those who cultivate very intensively. It is as simple an implement as can be made — there is nothing to get out of adjustment. It is strong enough to stand the hardest work. The distance between the disks is only four inches.

The gangs are adjustable to various angles, and may also be reversed. The head forms a weight box.

The disks are of CLARK "CUTAWAY" quality, and the bearings are of oil-soaked hardwood, perfectly lubricated through the hollow standards. *Either cutout or solid disks may be selected.*

Sizes and Specifications

Size	No. of Disks	Diameter of Disks	Width of Cut	Weight
6-14WF	6	14"	24"	75
8-14WF	8	14"	32"	90

8-14 Special Harrow

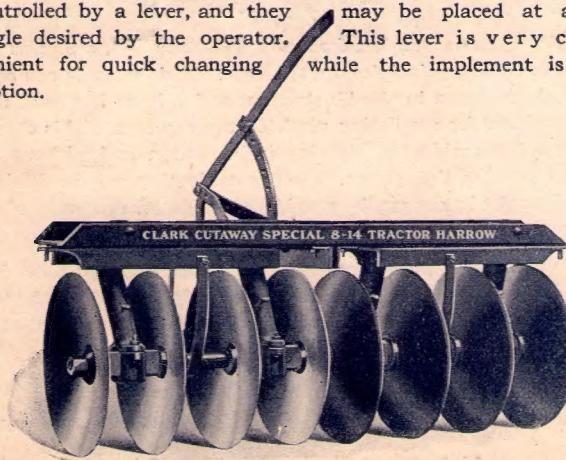
The market gardener, the truckman, and the florist have real need for a disk harrow of the highest quality that can be used with the small tractor, and the CLARK "CUTAWAY" 8-14 Special Tractor Harrow will meet every requirement.

The gangs are reversible, and can be quickly changed to throw the soil in or out. The position of the gangs is controlled by a lever, and they may be placed at any angle desired by the operator. This lever is very convenient for quick changing while the implement is in motion.

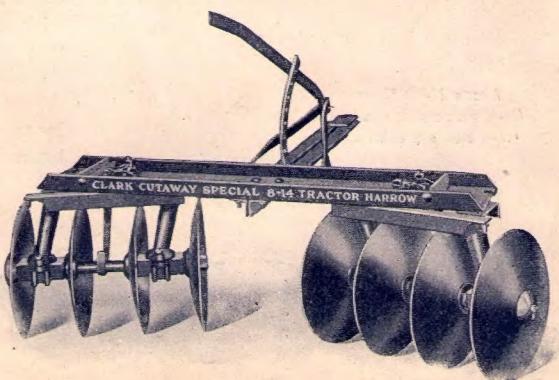
The well-known CLARK "CUTAWAY" quality disks are used on this implement, and perfect lubrication is secured through the hollow standard. *Either cutout or solid disks may be selected.*

Specifications of 8-14 Special Tractor Harrow

No. of Disks	Diameter of Disks	Width of cut	Weight
8	14 in.	48", adjustable to 53"	140 lbs.



8-14 Special Harrow, with gangs in position to throw soil outwards



8-14 Special Harrow, with gangs reversed, to throw soil toward center